# STATEMENT OF WORK (SOW) For the Inspect Repair Only As Necessary (IROAN) of the DC-DC Converter NSN: 7021-01-099-4766 P/N: 197087-101; CAGE: 13973

SOW-04-C4I-88429B-2/1

1. This SOW identifies the work effort that shall be performed by the Contractor to repair the DC-DC Converter; NSN 7021-01-099-4766; P/N 197087-101; CAGE 13973.

# TABLE OF CONTENTS

<u>Paragraph</u>	<u>Title</u>	<u>Page</u>
1.0	Scope	1
2.0	Applicable Documents	1
2.1	Military Standards	1
2.2	Other Government Documents and Publications	1
2.3	Industry Standards	2
3.0	Requirements	2
3.1	General Tasks	2
3.2	Detail Tasks	2
3.2.1	Phase I (Pre-Induction)	3
3.2.2	Phase II (Repair)	3
3.2.3	Phase III (Inspection, Testing and Acceptance)	3
3.2.4	Phase IV (Packaging, Handling, Storage and Transportation (PHS&T))	4
3.3	Government Furnished Equipment (GFE)/Materiel (GFM) Accountability	4
3.4	Contractor Furnished Materiel (CFM)	4
3.5	Electrostatic Discharge (ESD) Control Program	4
3.6	Quality Assurance Provisions	4
3.7	Acceptance	5
3.8	Rejection	5
3.9	Configuration Control	5
4.0	Reports	5
4.1	Pre-Induction Checklist	5
4.2	Test/Inspection Report	5
4.3	Repairable Item Inspection Report	5
4.4	Monthly Progress Report	5
Appendix		
A	Standard Form 364 (Rev. 2-80)	<b>A</b> -1

# STATEMENT OF WORK FOR THE Repair of DC-DC Converter

(7021-01-099-4766) P/N: 197087-101; CAGE: 13973

1.0 Scope. This Statement of Work (SOW) establishes, sets forth tasks, and identifies the work effort that shall be performed by the Contractor to IROAN the DC-DC Converter, NSN 7021-01-099-4766, (for purposes of this SOW, Contractor refers to the Commercial or Government entity performing the IROAN). The DC-DC Converter, hereafter known as DC-DC CONV., Drawing Number 197087, CAGE 13973, is a component of the Tactical Air Operations Module (TAOM), AN/TYQ-23(V)4. This document contains requirements to restore the DC-DC CONV. to Condition Code "A". Condition Code A is defined as "serviceable/issuable without qualification, new, used, repaired or reconditioned material which is serviceable and issuable to all customers without limitation or restriction, including material with more than six months shelf-life remaining."

- 1.1 <u>Background</u>. IROAN is defined as "That maintenance technique which determines the minimum repairs necessary to restore equipment components or assemblies to prescribed maintenance serviceability standards by utilizing all available diagnostic equipment and test procedures in order to minimize disassembly and parts replacement."
- 2.0 <u>Applicable Documents</u>. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DODISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirement.

### 2.1 Military Standards

MIL-STD-129 DoD Standard Practice for Military Marking

MIL-STD-2073-1D DoD Standard Practice for Military Packaging

**2.2** Other Government Documents and Publications. The issues of those documents cited below shall be used.

TM-08565A-24P/9 AN/TYQ-23(V)1 Illustrated Parts Breakdown Manual

197087 CAGE 13973 Engineering Drawing, DC-DC Converter

197087-721 CAGE 13973 Engineering Drawing, Test Specifications

197087-751 CAGE 13973 Test Procedures (part of engineering drawings)

DOD 4000.25-1-M

**MILSTRIP Manual** 

# **Military Handbooks (For Guidance)**

MIL-HDBK-61

Configuration Management Guidance

#### 2.3 Industry Standards

JESD625-A

Requirements for Handling Electrostatic-Discharge

Sensitive ESDS Devices

ANSI/ISO/ASQC Q9003-1994 Quality Systems-Model for Quality Assurance in Final

Inspection and Test

# **Industry Standards (For Guidance)**

ANSI/EIA-649

National Consensus Standard for Configuration

Management

(Copies of Military Standards and Specifications are available from the DOD Single Stock Point, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697-2179 or DSN 442-2179, or <a href="http://www.dodssp.daps.mil">http://www.dodssp.daps.mil</a>. Copies of other government documents and publications required by contractors in connection with specific SOW requirements shall be obtained through the contracting officer: Contracts Department (Code 891), P.O. Drawer 43019, 814 Radford Blvd., MCLB, Albany, Georgia 31704-3019, commercial telephone number (229) 639-6773 or DSN 567-6773. Copies of engineering drawings, if applicable, shall be obtained from Supply Chain Management Center, Attn: Code 583-1, 814 Radford Blvd STE 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6410 or DSN 567-6410.)

# 3.0 Requirements

- 3.1 General Tasks: In fulfilling the specified requirements, the Contractor shall provide materials, labor, equipment, facilities and missing/repair parts, necessary to inspect, diagnose, restore, and test and calibrate the DC-DC CONV. Upon completion of repair, the subject item shall be Condition Code "A".
- 3.2 <u>Detail Tasks:</u> The following tasks describe the different phases for repair of the DC-DC CONV:

Phase I

Pre-Induction

Phase II

Repair

Phase III

Inspection, Testing and Acceptance

Phase IV

Packaging, Handling, Storage and Transportation (PHS&T)

- 3.2.1 Phase I (Pre-Induction): A pre-induction inspection analysis shall be performed for each DC-DC CONV within 5 working days of induction into the Contractor's facility for evaluation of repair capability. If repair is not feasible, assign Condition Code "H" (CC "H"), notify Marine Corps Systems Command (MCSC) (C4I), Albany, Georgia for disposition instructions, otherwise assign CC "M" and induct into the repair cycle. The Pre-Induction Checklist (Appendix A) shall be used to report all anomalies and shall be provided to the government in accordance with section 4.0 of this SOW.
- 3.2.2 <u>Phase II (Repair)</u>: After pre-induction tests and inspections have been completed, repair of the DC-DC CONV shall be accomplished in accordance with this SOW. Deficiencies noted on the Pre-Induction Checklist during Phase I shall be repaired/replaced. Components or assemblies shall not be disassembled for replacement of parts unless that part has failed, or the component assembly wherein the part is located is disassembled for repair.

#### a. Hardware

- (1) Replace broken, unserviceable and/or missing hardware including nuts, bolts, screws, washers, turnlock fasteners, mandatory replacement items, safety and one-time use items. Unserviceable would include any of the above that failed to function properly.
- (2) Ensure proper hardware locking devices are present on all moving mechanical assemblies.
- (3) Hardware normally supplied with commercial parts shall be used unless specifically prohibited.
- b. <u>Publications and Documentation</u>: In addition to the documents invoked in Section 3 of this SOW, the Contractor may use the following document:

197087 Cage 13973 Engineering Drawing Parts List
197087-721 Cage 13973 Engineering Drawing Test Specifications
197087-751 Cage 13973 Engineering Drawing Test Procedures
TM-08565A-24P/9 AN/TYQ-23(V)1 Illustrated Parts Breakdown Manual

# 3.2.3 Phase III (Inspection, Testing and Acceptance)

- a. Inspection, Testing and Acceptance of the DC-DC CONV shall be conducted in accordance with the documents and TM listed in section 3.2.2.b and documentation retained by the manufacturer.
- b. The Contractor shall be responsible for conducting required tests in accordance with applicable procedures and specifications.

3

c. The Contractor shall be responsible for correcting any deficiencies identified during inspection/testing. MCSC (Code C4I), Albany, GA representatives may require the Contractor to repeat tests, or portions thereof, if the original tests fail to demonstrate compliance with this SOW.

#### 3.2.4 Phase IV (Packaging, Handling, Storage and Transportation (PHS&T))

- a. The Contractor shall be responsible for preservation and packaging of item(s) being repaired under the terms of this statement of work. Items being prepared for long-term storage or shipment to overseas destinations shall be in accordance with the level A requirements of MIL-STD-2073-1D, Appendix A, Table A.VI., Electronic Equipment. Items scheduled for domestic shipment for immediate use or short-term storage shall be to level B requirements.
  - b. Marking for shipment and storage shall be in accordance with MIL-STD-129.
- c. The Marine Corps will provide the contractor with the shipping address(es) for delivery of the repaired equipment. The contractor shall be responsible for arranging for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the Contractor.
- 3.3 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM). The Management Control Activity (MCA/Code 573-2) will coordinate Government Furnished Equipment/Government Furnished Materiel (GFE)/(GFM) requests and maintain a central control system on all government owned assets in the contractor's possession. The MCA will forward a GFE Accountability Agreement to the contractor for signature on an annual basis to establish a chain of custody and identify property responsibilities for Marine Corps assets. The contractor is to acknowledge receipt of GFM to the MCA within 15 days of receipt. (This can be done by mailing (Materiel Management Department, Management Control Activity (Code 573-2) 814 Radford Blvd, STE 20320, Albany, GA 31704-0320) or faxing (commercial 229-639-5498 or DSN 567-5498) a copy of the DD1348).
- 3.4 <u>Contractor Furnished Materiel (CFM)</u>. The contractor may requisition materiel as required in the performance of the SOW through the DoD Supply System. DoD 4000.25-1-M (MILSTRIP) Chapter 11 provides guidance to contractors on the requisitioning process. The contractor's decision to utilize CFM procured from the DoD Supply System shall be based upon cost effectiveness, availability of materiel and the required completion/delivery date.
- 3.5 <u>Electrostatic Discharge (ESD) Control Program:</u> The contractor shall establish, implement and document an ESD control program following the guidelines provided in JESD625-A. ESD protective measures shall be used during manufacturing, handling, inspection, testing, marking, packaging, storing and transporting ESD sensitive components.
- 3.6 Quality Assurance Provisions: The Contractor shall provide and maintain a Quality System that, as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9003-1994, Quality System Model for Quality Assurance in Final Inspection and Test. The program shall ensure quality throughout all areas to include processing, assembly, inspection, test,

4

maintenance, and preparation for delivery and shipping. Unless otherwise specified in the contract, the contractor shall be responsible for performance of all inspection requirements. MCSC (Code C4I) reserves the right to perform any of the inspections set forth in the contract where such inspections are deemed necessary to assure products and services conform to the prescribed requirements.

- 3.7 <u>Acceptance:</u> The performance of the Contractor and the quality of work delivered, including all equipment furnished and documentation written or compiled, shall be subject to inprocess review and inspection during performance. Inspection may be accomplished in-plant or at any work site or location, and Marine Corps (Code C4I) representatives shall be permitted to observe the work or to conduct an inspection.
- 3.8 <u>Rejection:</u> Failure to comply with any of the specified requirements listed herein shall be reason for rejection by the MCSC (Code C4I) representative. The Contractor shall, at no additional cost to MCLB, Albany, Georgia, correct the deficiencies and repeat the verification until an acceptable compliance with acceptance test procedures is demonstrated.
- 3.9 <u>Configuration Control</u>: The contractor shall apply configuration control procedures to establish configuration items. The contractor shall not implement configuration changes to an item's documented performance or design characteristics without prior written authorization. If it is necessary to temporarily depart from the authorized configuration, the contractor shall prepare and submit a Request for Deviation. MIL-HDBK-61 and ANSI/EIA-649 provide guidance for preparing this configuration control document.
- 4.0 Reports. All report deliverables shall be submitted in hard copy to Marine Corps Systems Command Albany Code C4I, Marine Corps Logistics Bases, 814 Radford Blvd., Suite 20343, Albany, Georgia 31704-0343, unless directed otherwise in a Contract Data Requirements List.
- 4.1 <u>Pre-Induction Checklist:</u> The Contractor shall complete the Pre-Induction Inspection Checklist (Appendix A) for each DC-DC CONV repaired. These documents shall be available prior to final acceptance testing. One copy of each document shall be provided to MCSC (Code C4I) Albany, Georgia, after final acceptance of the DC-DC CONV.
- **4.2** <u>Test-Inspection Report:</u> The Contractor shall provide a Test-Inspection Report for each DC-DC CONV.
- 4.3 <u>Repairable Item Inspection Report:</u> The Contractor shall provide a Repairable Item Inspection Report for each DC-DC CONV. The report shall be identified by United States Marine Corps Serial Number.
- **4.4** Monthly Progress Report: The Contractor shall provide a Monthly Progress Report summarizing the progress and status of the DC-DC CONV Program.

#### INSTRUCTIONS

DEPARTMENT OF DEFENSE: DLAR 4140.55/AR 735-11.2/NAVSUPINST 4440.127E/AFR 400-54/MCO 4430.3E, Reporting of Item and Packaging Discrepancies, and/or DLAR 4140.60/AR 12-12/NAVSUPINST 4920.9B/AFR 67-7/MCO 4140.1B, Processing Discrepancy Reports Against Foreign Military Sales Shipments.

CIVILIAN AGENCIES: See FPMR handbook	cited in 19(2)(a	a). 	· · · · · · · · · · · · · · · · · · ·									
REPORT OF DISCREPANCY (ROD)				1. DA	TE OF PREPARAT	TION	2. REPO	RT NUMBER	<del> </del>			
SHIPPING	PACKAGIN	ıc										
3. TO (Name and address, include ZIP Code)	FACKAGIN			4 ED	OM (Name and add	trass include 7	TP Code)					
3. 10 (Nume and address, include 211 Code)		4. CN	Civi (ivante tini cita	ress, include 2	zi circe)							
							<u>-  </u>					
5a. SHIPPER'S NAME				5b. NU	JMBER AND DAT	E OF INVOIC	_	SPORTATION [ sybill, TCN, etc.)		NUMBER		
			İ				(	,,,,				
7a. SHIPPER'S NUMBER (Purchase	7b. OFFICE AD	OMINISTERING	CONTRAC	Т			8. REQUISIT	ONER'S NUME	BER (Requisi	ion,		
Order/Shipment, Contract, etc.)							Purchase Requ	esi, etc.)				
O. D.	ENT, BILLING, A	ND DECEMENT	DATA			10.	DICCOL	DANCY DATA		Γ		
9. SHIPMI	QUANT	ITV	QUANTITY	QUAN-	UNIT	PANCY DATA	1	11. AC- <sup>2</sup>				
NOMENCLATURE	•	UNIT OF ISSUE	SHIPPE	D/	RECEIVED	TITY	PRICE	COST	CODE	TION		
(a)		(b)	(c)		(d)	(a)	(b)	(c)	(d)	CODE		
		'										
12. REMARKS (Continue on separate sheet of p	paper if necessary	<u></u>				1						
CONDITION OF MATERIAL	1 DISCRE	PANCY CODE		FIGURA	CIEC			2 ACTION	CODES			
C1 - In condition other than that indicated release/receipt document C2 - Expired shelf life C3 - Damaged parcel post shipment SUPPLY DOCUMENTATION D1 - Not received D2 - Illegible or mutilated D3 - Incomplete, improper or without auth (Only when receipt cannot be proper) MISDIRECTED MATERIAL M1 - Addressed to wrong activity OVERAGE/DUPLICATE SHIPMENTS O1 - Quantity in excess of that on receipt O2 - Quantity in excess of that requested unit of issue pack) O3 - Quantity duplicates shipment PACKING DISCREPANCY P1 - Improper preservation P2 - Improper packing P3 - Improper marking P4 - Improper unitization  13. FUNDING AND ACCOUNTING DATA	ority y processed) document (Other then	FMS s SHORTAGE S1 - Quant S2 - Quant S2 - Quant S3 - Non-re ITEM TECHN Books, Open T1 - Missin T2 - Illegibl T3 - Precau T4 - Inspec T5 - Servic T6 - Warra WRONG ITE Item 9 above W1 - Incor W2 - Unacc OTHER DISC Z1 - See re	ient materia shipments) OF MATER ity less that it	I (Appli IAL In that on that on that on the cooks, and ed ed ed ed rating of saving requesting ceived postitute	on receipt docume equested (Other to st shipments KINGS (i.e., Name Special Instruction) all markings missing or incomplete data missing or inceed item as a separated	ant then unit e Pletes, Log ns, etc.) g complete arate copy in	1B - Ma 1C - Su rec 1D - Ma shi 1E - Loc at: dis are rev 1F - Rep app 1G - Re	apposition instruction in the poly on reverse terial being ret porting supply uested atterial still requipment (Not apposition instruction in instr	ained (See a document ired expedit officable to faterial to be not to the notate of th	remarks) ation e e e e e e e e e e e e e e e e e e e		
15. DISTRIBUTION ADDRESSEES FOR COP	PIES								a.			

	TO. FROM:		17.1	JISTRIBUTION A	DDNESSEES FOR C	JUFIES		
	18. TO:			•	this doc address, starting the left must N dot. A	indow envelope to mail cument. Insert name and including ZIP Code, one typing space below dot. Each address line OT extend beyond right address must not exceed gle space typing lines.		
ĺ	19. IN ACCORDANCE WITH NOTICE	OF C	DISC	REPANCY ON	FACE OF THIS F	ORM:		
id re	a. MATERIAL DOCUMENT NUMBER  HAS WILL SHIPPED		b. [	NO RECORD	OF SHIPMENT. R	RESUBMIT REPORT TO DPRIATE REGULATION.		
	c. AN ADJUSTMENT IN BILLING HAS BEEN/WILL CREDIT DEBIT		d. INVOICE/BILL e. PROOF OF DELIVERY (Parcel Post Shipments) OR EVIDENCE OF SHIPMENT ENCLOSED.					
	f. AN ADJUSTMENT IN BILLING FOR THE REPORTED DISCREPANCY VINDICATED REGULATION.	VILL	NOT	BE PROCESSED	FOR THE FOLLOW	ING REASON WHICH IS CITED IN THE		
	(1) REASON FOR NOT PROCESSING		(2)		PRESCRIBII	NG REGULATION		
	(a) DISCREPANCY WAS NOT REPORTED WITHIN THE TIME FRAMES ALLOWED AND/OR			DEFICIENCIE		DBOOK, DISCREPANCIES OR SHIPMENTS, MATERIAL, OR		
	(b) DOLLAR VALUE DOES NOT MEET THE CRITERIA PRESCRIBED IN THE REGULATION OR AGREEMENT INDICATED IN 19f(2)			BILLING SYS		000.25-7-M, MILITARY STANDARD AND/OR DD 1513, U.S. DOD OFFER CABLE.		
	20. THE FOLLOWING DISPOSITION IS T	то в	3E M.	ADE OF THE R	EFERENCED MA	TERIAL:		
_				E WILL CALL FOR SPOSITION IN:	DISCUSSION	DAYS		
_	c. RETAIN MATERIAL AT NO CHARGE. d. MATERI.	IAL W	VILE (	BE PIČKED UP IN	;	DAYS		
→ old ore	e. SHIP MATERIAL (Specify location):  (1) GBL APPROPRIATION CHARGEABLE:  (2) CHARGES COLLECT - VIA: FREIGHT EXPRE  (3) PARCEL POST LABEL ATTACHED (4) FREIGH		REPA	PARCEL POS	NOTE: Plea	postage advanced herewith. ase enclose postage. Material cturned Parcel Post collect.)		
_	f. OTHER (Specify)		· · · · · · · · · · · · · · · · · · ·					
_				/ITH SATISFACT N OR BEFORE:	ORY MATERIAL	DATE		
-	23. REMARKS (Continue on separate sheet of paper if necessary)  24. TYPED OR PRINTED NAME AND PHONE NUMBER OF 24th SIGNATURE					John DATE		
	24a. TYPED OR PRINTED NAME AND PHONE NUMBER OF 24b. SIGNATURE PREPARING OFFICIAL	:		-		24c. DATE		

# **CONTRACT DATA REQUIREMENTS LIST**

(1 Data Item)

Form Approved OMB No. 0704-0188

Designed using Perform Pro, WHS/DIOR, Aug 96

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arfington, VA 22202-4302, Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for fairing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the ContractIPR No. listed in Block E.

A. CONTRACT LINE	ITEM NO.	B. EXHIBIT	ı	C. CATEGORY:						
D. SYSTEM/ITEM DC	-DC Converter	1	E. CONTRACT/PR	i	F. CONTRA					
1. DATA ITEM NO.	2. TITLE OF DATA ITEM				3. SUBTITLE					17. PRICE GROU
A001	Contractor's Pr	ograns S	totus and Ma	nagement Report		Managem	am#			
4. AUTHORITY (Date Acquin		ogress, 5	5. CONTRACT REFEREN	•		6. REQUERING OFFICE	CIII			10. ESTIMATED
	MGMT-80227			SOW 4.4		MCSC (C4I	), Albai	ıy, Ga	ı	TOTAL PRIC
7. DD 250 REQ S. DIST STATEMENT REQUIRED		16. FREQUENC	Y	12. DATE OF FIRST SUBMISSE	DN	14. DISTRIBUTION	<u>, ,                                    </u>	•		
LT	KEGOINED	M	THLY	THLY See Blk 16						
8. APP CODE N/A	A	11. AS DF DAT	É	13. DATE OF SUBSEQUENT SUBMISSION See Blk 1	6	a. ADDRESSEE	Dreft	Reg	inal Repro	
16. REMARKS	tor format is autho			See bik I	<u> </u>	MCSC (C4I)	0	1	0	 
						Albany, GA	1 -			'   i
Blk 4: Tailor I 10.3i, and 10.3	OI-MGMT-80227 3j.	as follow	s: Delete par	agraphs 10.3g, 10	.3h,					}
Blk 12: The re	porting period sha submission shall b	all be from	n the first to	last business day	of each					 
each month.	quent submissions	snall be	10 days after	tne tast business d	ay of					1
Distribution St	atement A: Appro	oved for p	ublic release:	Distribution is u	nlimited.				$\vdash$	
		•								1
									ļ <u>.</u>	i
										1
	•						<b>_</b>			
							-			
							<b>—</b> —			
										1
							<del> </del>			!
							1			
			-				+			
4							<del> </del>			İ
										1
										: 
										:
							╅╌╌┨			
						15. TOTAL	0	1	0	
G. PREPARED BY			H. DATE	I. APPROVED BY		····	J. DATE			 
M ALLO	201) DAN	سه	12-14-2	and Alas	1164	Dearing	12-11	421	<sub>79</sub> /	
DD FORM 1423-1	r, AUG 96 (EG)	<del>/-</del>		EVIOUS ÉDITION MAY BE	)	- my	Page	of	Pages	I

# **CONTRACT DATA REQUIREMENTS LIST**

(1 Data Item)

Form Approved OMB No. 0704-0188

Designed using Perform Pro, WHS/DIDR, Aug 96

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any pensity for fairing to comply with a collection of information if it does not display a currently valid DMB control number.

Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE	ITEM NO.	B. EXHIBIT C. CATEGORY:								1
). SYSTEM/ITEM	<del> </del>	<u> </u>	E. CONTRACT/PR	TOP TM	OTHER	X R	<u> </u>			!
DC	-DC Converter		von		SURTINGIO	•				į
DAYA ITEM NO.	2. TITLE OF DATA ITEM		1		3. SUBTITLE					17. PRIC
DOC1			T	D	<b>.</b>	17 1.2 0			,	
B001		irable lte	m Inspection I	_	ed Logistics Su	pport S	tandar	ds	<u> </u>	
AUTHORITY (Data Acquis			6. CONTRACT REFEREN	SOW 4.3	G. RE	OURNE OFFICE  MCSC (CAT)	Alba-	w		18. EST
DI-ILSS-80386 DD 250 REQ 9. DIST STATEMENT 10. FREQUENCY			<u> </u>	12. DATE OF FIRST SUBMISSI	DOI	MCSC (C4I)	, Alban	y, GA	`	
LT	REQUIRED	1	ASREQ	See Blk 1	• • •	DISTMBUTION		h CODICO	<del> </del>	1
APP CODE		11. AS OF DA		13. DATE OF SUBSEQUENT		a. ADDRESSEE		b. COPIES		
N/A	A			Submission See Blk 1	6	- HOUNES	Draft	Reg	Repro	!
REMARKS	tor format is auth	orized				CSC (C4I)	0	1	0	: 
						Albany, GA				i
lk 10: A sepe paired.	erate report shall b	oe submit	tted for each L	OC-DC Converter						
-	Submit report by	Marine 4	Corne Carial N	lumbar 20 days of	, L		<b>_</b>			į
impletion of	Submit report by DC-DC Converte	iviai iiie ( T.	corps ocuan N	umuoci 30 days ai						
	ts shall be provide						<del> </del>			1
	<b>p</b>		rJ.				+	<b>  </b>	$\vdash$	;
istribution St	atement A: Appro	oved for 1	public Release	; Distribution is	-				$\vdash$	i
numited.		•			<del>                                     </del>				$\vdash$	1
							<b>†</b>			1
										į .
										:
										1
					<u> </u>		+			
					<u> </u>		+			
						,,,	+			
					<u> </u>		+		<b></b>	
							1 1			
							<u> </u>			i
							1			
										İ
	•									ļ
						-	$oxed{oxed}$	]		İ
					<u> </u>		+			İ
							+		<b>—</b>	1
					-		+ -			1
					<u> </u>	•	+	-		[
							╁┈┤			İ
							+			
							1			
							$\dagger$			
										!
										: I
					<u> </u>					l 
PREPARED BY			H. DATE	1 ADDROVER BY	15. TO	TAL -	0	1	0	
(//	1000		n. DATE	I. APPROVED BY			J. DATE			İ
8 Mile	y Dla	ring	12-14-21	m/ PX AL	wac' D	lam	12-1	14-).	<sub>ሰን</sub> /	ļ
D FORM 1423-1	, AUG 96 (EG)	-		EVIOUS EDITION MAY BE I	ISED/		Page	1 01	/U	1
			. , , , ,	IIIII DL		,	, Juc	vi	i angz	

#### **CONTRACT DATA REQUIREMENTS LIST**

(1 Data Item)

Form Approved OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for indusing the burden, to Department of Defense, Washington Heedquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jafferson Davis Highway, Suite 1204, Arington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with an collection of information if it does not display a currently valid OMB control number. Please DO MOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.		B. EXHIBIT C. CATEGORY:				OTHER	н					
D. SYSTEM/ITEM		<u> </u>	E. CONTRACT/PR			F. CONTRA		<u> </u>	<del>-</del>			
DC	-DC Converter								•			
DATA ITEM NO.	2. TITLE OF DATA ITEM		1			3. SUBTITLE	, , , , , , , , , , , , , , , , , , , ,					
									_			
C001		Test/Ins	pection Repor			Non	Destructive Testin	g and In	spection	on		
AUTHORITY (Data Acquis			5. CONTRACT REFEREN				6. REQUIRING OFFICE					
	NDTI-80809B	1		SOW 4.2			MCSC (C		any			
DD 250 REQ DD	9. DIST STATEMENT REQUIRED	10. FREQUEN	CY	12. DATE OF FIRST	submissi Blk 1		14. DISTRIBUTION					
APP CODE	Ì	11, AS OF DA	TE .	<u> </u>		.0		b. COPIES				
A	A	II. AS UP UA	16	13. DATE OF SUBSEQUENT SUBMISSION		a. Addressee	Draft		Final			
. REMARKS				Sec	Blk 1	O	MCCC (CAD		Reg	Repro		
	otor format is acc	ontoblo i	ייט אורידו פעסי	One dalata		roph 7.4	MCSC (C4I) Albany, GA	0	1	<u> </u>		
elete paragra	ctor format is according to 10.2.3.2.d, 10.10.2.6.4.2.d, 10.10.10.10.10.10.10.10.10.10.10.10.10.1	0.2.3.2.e	10.2.6.2, 10	.2.6.4.2.a,	10.2.6	.4.2.b,	Albany, GA	+ 1				
J.2.6.4.2.ē,	10.2.6.4.2.d, 10.	2.6.5.a, 1	10.2.6.5.d, 10	).2.6.5.e an	d 10.2	.6.5.f.				<del> </del>		
lk 12 - Subm	it test report with will provide acce	in 15 day	s after comple	etion of rep	air. M	CSC	<b></b>	1-1		1		
C4I), Albany ays.	will provide acce	eptance/no	onacceptance t	to the Conti	ractor	within 30	Ť					
	Saméus céan ala alla 1		C			:45-20						
ays of receip	Contractor shall in t. This review/app wal from the Gov	proval cv	e any Governr cle shail be re	neni comm peated until	ents wi	idi 30 ontractor				T .		
eceives appro	val from the Gov	ernment.	,									
istribution S	atement A: Appr	oved for	public release	, distributio	n is un	llimited.						
	11		<del>-</del>									
										<u> </u>		
								$\bot$		<u> </u>		
									_	<u> </u>		
								+		-		
								+ +		-		
								+ +				
								1 1		<del>                                     </del>		
	•											
								I		L		
										<u> </u>		
							,			<u> </u>		
										L		
										-		
								+ -				
								+	-	<u> </u>		
								+ +				
								+ +		<u> </u>		
								1		<u> </u>		
								1				
		<u> </u>					15. TOTAL	- 0	1	(		
							··			<u> </u>		
PREPARED BY	CDlan	_	H. DATE	I. APPI	ROVED BY	Y		J. DATE				

#### **CONTRACT DATA REQUIREMENTS LIST** Form Approved 'OMB No. 0704-0188 (1 Data Item) The public reporting burden for this collection of information is estimated to everage 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suits 1204, Arlington, VA 22202-4392. Respondents should be everage that notwithstanding any other provision of law, no person shall be establect to any penalty for failing to complete display a currently valid OMS control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the Contractiffs No. Sated in Black E. A. CONTRACT LINE ITEM NO. B. EXHIBIT C. CATEGORY: TM OTHER D. SYSTEM/ITEM E. CONTRACT/PR NO. F. CONTRACTOR DC-DC Converter 2. TITLE OF DATA ITEM 1. DATA FTEM NO. 3. SUBTITLE 17. PRICE GROUP Configuration Management D001 Request For Deviation 6. REQUIRING OFFICE 4. AUTHORITY (Data Acquisition Document No.) 5. CONTRACT REFERENCE 12 FSTIMATED TOTAL PRICE DI-CMAN-80640C SOW 3.9 MCLBA (583) 9. DIST STATEMENT 12. DATE OF FIRST SUBMISSION 7. 00 250 REQ 10. FREQUENCY 14 DISTRIBUTION REQUIRED LT **ASREO** See Blk 16 b. COPIES 13. DATÉ OF SUBSEQUENT S. APP CODE 11. AS OF DATE a. ADDRESSEE SUBMISSION Α Repro Rea 18. REMARKS Blk 4 - Contractor format submitted in .pdf or .doc format is authorized. MCLBA (583-1) 0 Biks 10 & 12 - RFDs shall be submitted to obtain authorization to deliver nonconforming material which does not meet prescribed configuration documentation. RFDs will be reviewed and disposition determined within 30 calendar days upon receipt by the Government. Block 14: RFDs shall be transmitted via E-Mail to the following address: mbmatcomconfigmngmnt@matcom.usmc.mil Distribution Statement A: Approved for Public Release; Distribution is Unlimited.

G. PREPARED BY

H. DATE

J. DATE

J. DATE

J. DATE

J. DATE

J. DATE

J. DATE

DD FORM 1423-1, AUG 96 (EG)

PREVIOUS EDITION MAY BE USED.

Page of F

0